

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	18039	(bubble gas vapor) adj formation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 09:16
L2	1598	347/56,61,62,64.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 09:16
L3	184	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 09:16
L27	5	("6203142" "6113221" "6079819" "5736995" "5988798").pn.	USPAT	OR	ON	2006/01/13 10:08
L28	4	27 and volume	USPAT	OR	ON	2006/01/13 10:08
S1	798	347/61,62,64.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/13 09:16
S2	2438	"Ta.sub."\$ with "Si.sub."\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 12:29
S3	19	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 12:29
S4	20	(Ta near3 si near3 o) same ternary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:39
S5	19	(Ta near3 si near3 o) with ternary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 12:46
S6	5	S1 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:02
S7	2	jp-55126462-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:03
S8	1	jp-05116308-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:04

S9	0	jp-013194465-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:04
S10	1	jp-3194465-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:04
S11	2	jp-07227967-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:05
S12	116	(Ta near3 si) same ternary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:14
S13	29	(Ta near6 si near6 o) same ternary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:07
S14	5	S1 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:08
S15	5	S1 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:14
S16	21305	ternary	USPAT	OR	ON	2005/07/21 13:12
S17	2	S1 and S16	USPAT	OR	ON	2005/07/21 14:54
S18	45027	ternary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:14
S19	6	S1 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:15
S20	62518	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:15
S21	182	S18 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:19
S22	1166	Ta same ternary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:48

S23	20	S20 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:19
S24	28	(Ta near3 si near3 o) and ternary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:40
S25	12	S20 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:40
S26	1305	347/61,62,63,64.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:48
S27	4060	Ta and ternary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:49
S28	8	S26 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:49
S29	8	(US-20030058308-\$ or US-20040179070-\$ or US-20020186281-\$ or US-20030063156-\$ or US-20020180840-\$).did. or (US-5966153-\$ or US-5710583-\$ or US-6161924-\$).did.	US-PGPUB; USPAT	OR	ON	2005/07/21 13:50
S30	7	S29 and pulse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 13:50
S31	2	((pre\$4pulse) and (main\$4pulse)) and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:44
S32	10	(pre\$4pulse) and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:49
S33	46	((ink drop) adj volume) same (pitch dpi) same area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:52
S34	39	S20 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:50
S35	3	S1 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:50

S36	4563	((lnk drop) adj volume)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:53
S37	49	S1 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:21
S38	110	(lnk drop) adj (pl pico)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:54
S39	0	S38 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:54
S40	8	S38 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 14:54
S41	1305	347/61,62,63,64.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 10:01
S42	221679	pre\$4heat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:26
S43	44	S41 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:26
S44	35	S43 and pulse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:28
S45	4	S43 and (pre\$4pulse)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 10:10
S46	20450	(pulse with signal) same pre	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:33
S47	3	S41 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:30

S48	64157	(pulse same signal) same (pre main)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:34
S49	16	S41 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:34
S50	25	("4251824"   "4313124"   "4345262"   "4353079"   "4459600"   "4463359"   "4499479"   "4558333"   "4608577"   "4723129"   "4739415"   "4740796"   "4983994"   "5208605"   "5220342"   "5285215"   "5412410"   "5548308"   "5731828"   "5877786"   "5880762"   "5903288"   "5966145"   "5997122"   "6325492").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/22 09:51
S51	14	("3242006"   "3878099"   "4368476"   "4535343"   "4626875"   "4663640"   "4737709"   "4849774"   "5187497"   "5221449"   "5245362"   "5281485"   "5484075").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/22 09:56
S52	2362	347/14,61,62,63,64.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 10:01
S53	1062	347/14.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 10:01
S54	33	S46 and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 10:01
S55	107	number with (pre\$4pulse)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 10:10
S56	13	S53 and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 10:27
S57	5	("4380771"   "4878992"   "5036337"   "5412410"   "5497174").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/22 10:26
S58	0	("6471318").URPN.	USPAT	OR	ON	2005/07/22 10:27
S59	15	S52 and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 10:28
S60	2	"6652055".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 10:28
S61	8	("5036337"   "5497174"   "5677577"   "5975667"   "6116714"   "6331039"   "6382755"   "6447085").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/22 10:41
S62	1	"5736995".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/22 10:41

S63	46	((ink drop) adj volume) same (pitch dpl) same area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:10
S64	62518	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:10
S65	39	S63 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:11
S66	600	heater adj area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:11
S67	28	S41 and S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:11
S68	16	(US-20030058308-\$ or US-20040179070-\$ or US-20020186281-\$ or US-20020180840-\$).did. or (US-6161924-\$ or US-6918656-\$ or US-5880762-\$ or US-6139131-\$ or US-5745132-\$ or US-5838340-\$ or US-6471318-\$ or US-6652055-\$ or US-5736995-\$ or US-6203142-\$ or US-6637866-\$ or US-6676246-\$).did.	US-PGPUB; USPAT	OR	ON	2005/07/22 11:27
S69	14	S68 and nozzle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:40
S70	40	printhead adj geometry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:41
S71	1	S41 and S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:41
S72	322	printhead with geometry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:41
S73	33	S41 and S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:41
S74	5	("4535343"   "4777583"   "5122812"   "5710583"   "5808640").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/22 12:19
S75	2519	((("2" adj pl) (S52 adj pl))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:21

S76	2974	("2" adj pl) ("16" adj pl))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:23
S77	10	S52 and S76	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:22
S78	1035148	pl pico\$4liter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:24
S79	4	S76 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:24
S80	48	S78 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:24